IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Rosen et al.

Application Serial No.: 08/465,968

Art Unit: 1646

Filed: June 6, 1995

Examiner: Saoud, C.

For: Human Vascular Endothelial Growth

Attorney Docket No.: PF112P1

Factor 2

POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST/ REVOCATION OF PRIOR POWER OF ATTORNEY

Commissioner for Patents Washington, D.C. 20231

Sir:

Human Genome Sciences, Inc., organized and existing under the laws of the State of Delaware, having its principal place of business at 9410 Key West Avenue, Rockville, Maryland 20850, is assignee of record of the entire right, title and interest for the above-identified application by virtue of an assignment recorded in the U.S. Patent and Trademark Office on April 22, 1996, at Reel 7937, Frames 807 and 813.

The undersigned has reviewed all the documents in the chain of title of the patent application identified above and, to the best of undersigned's knowledge and belief, title is in the assignee identified above.

The assignee, Human Genome Sciences, Inc., hereby revokes all previous powers of attorney or authorizations of agent given in the above-captioned application.

The assignee, Human Genome Sciences, Inc., hereby appoints the Practitioners at Customer Number 22195 as its attorneys or agents with full power of substitution, association, and revocation to prosecute the application identified above, including any continuation or divisional applications, and to transact all business in the U.S. Patent and Trademark Office connected therewith.

The assignee also requests that the correspondence address be directed to Customer No. 22195.

The undersigned, whose title is supplied below, is empowered to sign this document on behalf of the assignee.

On behalf of Human Genome Sciences, Inc.

Human Genome Sciences, Inc

James H. Davis, Ph.D

Title: Senior Vice President and General Counsel

December 18 2001

MMW/AKR/lcc